



Accelerated Erosion Control Projects in the Red Lake River Watershed



Clean Water Funds: 2012

Clean Water Grant	\$120,000
Leveraged Funds*	\$30,000
Total Project Budget	\$150,000

* Leveraged Funds include

Targeted Water:

Red Lake River

Project Sponsor:

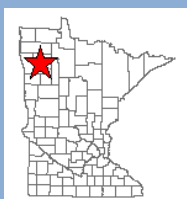
Red Lake County Soil and Water
Conservation District

Grant Period:

January 2012—December 2014

Project Contact:

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C12-27 - Clean Water Assistance

Project Narrative

Installation of erosion control structures to eliminate or reduce the effects of gullies is a high priority due to the large amount of sediment they have contributed to the Red Lake River. The high sediment loading is affecting water quality, aquatic life, downstream water supply sources and recreational use of the Red Lake River.

This project is a continuation of a 2011 Clean Water Fund to address priority areas identified from the 2009 Erosion Site Inventory. Current estimates are that the annual load of sediment to the river is about 2,200 tons each year from this site. Stopping that sediment from reaching the river will protect spawning habitat for fish including Lake Sturgeon, reduce the costs of water filtration for downstream communities and help to solve deteriorating water quality in the Red River Basin.



Proposed Outcomes:

Grade Stabilization Project - Red Lake River

Proposed Reductions: 2,200 tons/year sediment

Actual Outcomes:

Project in Progress



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